

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

The following listing of claims will replace all prior versions and listings of the claims:

1. (Currently Amended) A method for abstracting device names in a telematics system, comprising the operations of:
 - in the telematics system that executes an application program, the application program being in communication with a logical device manager configured to execute abstraction operations, including,
 - receiving a logical name from the application program indicating a device type of a physical device present in [[a]] the telematics system;
 - selecting [[a]] the physical device in the telematics system,~~the physical device having a device type indicated by the logical name~~ based on the device type indicated by the logical name; and
 - determining a physical device name for a software component representing the selected physical device in the telematics system.

2. (Currently Amended) A method as recited in claim 1, further comprising the operation of providing the physical device name to ~~a~~requesting the application program, wherein the physical device name is a character string.

3. (Currently Amended) A method as recited in claim 1, further comprising the operation of providing a handle to the software component to a ~~requesting the~~ application program.

4. (Currently Amended) A method as recited in claim 1, wherein the logical name is a generic character string indicating ~~[[a]]~~ the device type of the physical device present in ~~[[a]]~~ the telematics system.

5. (Currently Amended) A method as recited in claim 1, wherein the software component is a logical device object, the logical device object including a physical device implementation code segment capable of receiving device data from ~~[[a]]~~ the physical device, the logical device object further including an application programming interface (API) in communication with ~~[[a]]~~ the physical device implementation code segment, wherein the API is capable of receiving the device data from the physical device code segment.

6. (Original) A method as recited in claim 5, wherein an application program can communicate with the API to access the device data.

7. (Currently Amended) A method as recited in claim 1, further comprising the operation of registering software components representing physical devices in the telematics system with a logical device manager, the logical device manager capable of receiving the logical name from an application program.

8. (Currently Amended) A computer program embodied on a computer readable medium, the computer program including telematics system code that is capable of interfacing with an application program, the computer program ~~capable of~~ having instructions for abstracting device names in a telematics system, comprising:

computer program instructions that receive a logical name from the application program indicating a device type of a physical device present in [[a]] the telematics system;

computer program instructions that select [[a]] the physical device in the telematics system, the physical device having [[a]] the device type indicated by the logical name; and

computer program instructions that determine a physical device name for a software component representing the selected physical device.

9. (Currently Amended) A computer program as recited in claim 8, further comprising computer program instructions that provide the physical device name to ~~a requesting~~ the application program, wherein the physical device name is a character string.

10. (Currently Amended) A computer program as recited in claim 8, further comprising computer program instructions that provide a handle to the software component to ~~a requesting~~ the application program.

11. (Currently Amended) A computer program as recited in claim 8, wherein the logical name is a generic character string indicating a device type of the physical device present in ~~[[a]]~~ the telematics system.

12. (Currently Amended) A computer program as recited in claim 8, wherein the software component is a logical device object, the logical device object including a physical device implementation code segment capable receiving device data from ~~[[a]]~~ the physical device, the logical device object further including an application programming interface (API) in communication with ~~[[a]]~~ the physical device implementation code segment, wherein the API is capable of receiving the device data from the physical device code segment.

13. (Original) A computer program as recited in claim 12, wherein an application program can communicate with the API to access the device data.

14. (Currently Amended) A computer program as recited in claim 8, further comprising computer program instructions that register software components representing physical devices in the telematics system with a logical device manager, the logical device manager capable of receiving the logical name from an the application program.

Claims 15- 20 canceled